

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Z. LIU et al.

Confirmation No.: 3148

Serial No.: 10/617,750

Art Unit: 1753

Filed: July 14, 2003

Examiner: Unassigned

For:

SYSTEM AND METHOD FOR
DETERMINING KNOWN DNA
VARIANTS WITH
TEMPERATURE GRADIENT
ELECTROPHORESIS

Attorney Docket No: 9046-059-999

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references coming to the attention of Applicant or attorneys or agents for Applicant which are or may be material to the patentability of any claim of the subject application, Attorneys for Applicant hereby direct the Examiner's attention to the references listed on the enclosed revised form PTO-1449 entitled "List of References Cited by Applicant."

Identification of the foregoing references is not to be construed as an admission by Applicant or by Attorneys for Applicant that such references are available as "prior art" against the instant application. Applicant respectfully requests that the Examiner review the references and make them of record by completing and returning the enclosed List of References.

No fee is believed due for this submission is being made before the mailing date of the first office action on the merits. Should any fee be required, however, please charge such fee to Pennie & Edmonds LLP Deposit Account No. 161150.

Date: December 10, 2003

Respectfully submitted,

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Reg. No. 46,702

Reg. No. 31,231

Enclosures

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO.	APPLICATION NO
	9046-059-999	10/617,750
	APPLICANT Z. LIU et al.	
	FILING DATE July 14, 2003	GROUP 1753

U.S. PATENT DOCUMENTS

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	6,398,933 B1	6/2002	Scott	204	466	
	A02	US2002/0042060 A1	4/2002	Raees et al.	435	6	
	A03	6,036,831	3/2000	Bishop	204	618	
	A04	5,935,522	8/1999	Swerdlow et al.	422	70	
	A05	5,871,908	2/1999	Henco et al.	435	6	
	A06	5,795,720	8/1998	Henco et al.	435	6	
	A07	5,068,176	11/1991	Vijg et al.	435	6	
	A08						
	A09						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION *Abstract Only	
							YES	NO
	B01	WO 96/08715	3/1996	PCT				
	B02	WO 91/02815	3/1991	PCT			*X	
	B03	0 329 341 A2	8/1989	Europe				
	B04							
	B05							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	C01	International Preliminary Examination Report from PCT/US01/27440, mailed January 9, 2003.
	C02	Gao et al., "High-Throughput Detectin of Unknown Mutations by Using Multiplexed Capillary Electrophoresis With Poly(vinylpyrrolidone) Solution," June 1, 2000, <u>Analytical Chemistry</u> , Vol. 72, No. 11, pp 2499-2506.
	C03	Schell et al., "Detection of point mutations by capillary electrophoresis with temporal temperature gradients," 1999, <u>Electrophoresis</u> , Vol. 20, pp 2864-2869.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.